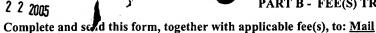
PART B - FEE(S) TRANSMITTAL



Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

					<u>Fax</u> (703) 746-				
INSTRU appropri indicate mainten	JCTIONS: This for iate. All further co d unless corrected ance fee notificatio	rm should be used for rrespondence including below or directed othe ns.	r transmitting the ISSI the Patent, advance o rwise in Block I, by (JE FEE and rders and not a) specifying	PUBLICATION FEE dification of maintenant a new correspondence	if require nce fees will e address; a	ed), Blocks I through 5 s Il be mailed to the current and/or (b) indicating a sep	should be completed where t correspondence address as arate "FEE ADDRESS" for	
	ENT CORRESPONDEN	CE ADDRESS (Note: Use Bloc	ck 1 for any change of address)	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
32093 7590 12/29/2004 HANSRA PATENT SERVICES 4525 GLEN MEADOWS PLACE BELLINGHAM, WA 98226					Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.				
2/23/2005	JBALINA2 0000	00072 10008329"			Tons		C. KRIEGER	(Depositor's name)	
FC:1501 FC:8001		1400.00 30.00				Hirle	Truegi 2005	(Signature)	
	N ICATION NO	EILING DATE		EIDET MANA			ATTORNEY DOCKET NO.	CONFIRMATION NO.	
LAPP	10/008,329 FILING DATE 11/07/2001			FIRST NAMED INVENTOR Lace J. Herman			3123-389	3429	
TITLE	•		ATUS EOD DEDUGU		RROR RECOVERY TIME IN HARD DISK DRIVE				
TTLL	or invention. A	ALTIOD AND ALTA	ON OB TORRESOCI	NO ERROR I	COVERT TIME IN	·			
А	APPLN. TYPE SMALL ENTITY		ISSUE I	ISSUE FEE		FEE	TOTAL FEE(S) DUE	DATE DUE	
ne	nonprovisional NO		\$140	\$1400			\$1400 .	03/29/2005	
	EXAM	MINER	R ART U		CLASS-SUBCLA	SS-SUBCLASS			
	KERVERO	S, JAMES C	213:	3	714-723000	1			
3. ASSIGNATION (A) N	Fee Address" indica SB/47; Rev 03-02 ber is required. GNEE NAME ANI ASE NOTE: Unless dation as set forth in NAME OF ASSIGN	s an assignee is identif n 37 CFR 3.11. Compl	Indication form d. Use of a Customer TO BE PRINTED ON ied below, no assignee etion of this form is NO	(2) the na registered 2 registered listed, no THE PATEN data will app of a substitute.	• ,,,	an assigned ent.	s of up to o name is 3e is identified below, the	document has been filed fo	
Please c	heck the appropriat	e assignee category or c	ategories (will not be p	rinted on the	patent): 🗖 Individu		poration or other private g	roup entity Governmen	
	following fee(s) are sue Fee	e enclosed:	4	b. Payment of A check	f Fee(s): in the amount of the f	ec(s) is encl	losed.		
		small entity discount pe	ermitted)		Payment by credit card. Form PTO-2038 is attached.				
⊠ A	dvance Order - # o	of Copies 10		The Dir	ector is hereby author	rized by cha	arge the required fee(s), or	r credit any overpayment, to copy of this form).	
_ 🚨 a.	Applicant claims S	s (from status indicated SMALL ENTITY status is requested to apply the Publication Fee (if requi- ords of the United State	. See 37 CFR 1.27.	☐ b. Appli	cant is no longer claim	ning SMAL	L ENTITY status. See 37 (
	orized Signature	Tejal &	Ham			ate	2/18/2005		
Typed or printed name TEJPAL S. HANSRA					_ Re	egistration N	_{10.} 38172	· · · · · · · · · · · · · · · · · · ·	
This coll an applic submitti this form Box 145	lection of informati cation. Confidential ng the completed a n and/or suggestion 0, Alexandria, Virg	on is required by 37 CF lity is governed by 35 U pplication form to the s for reducing this burd ginia 22313-1450. DO	R 1.311. The informati J.S.C. 122 and 37 CFR USPTO. Time will vary en, should be sent to the NOT SEND FEES OR	on is required 1.14. This co depending use Chief Infor COMPLETE	to obtain or retain a bollection is estimated to upon the individual cas mation Officer, U.S. PD FORMS TO THIS A	enefit by the take 12 m se. Any convatent and TADDRESS.	e public which is to file (ar inutes to complete, including ments on the amount of to rademark Office, U.S. De SEND TO: Commissioner	nd by the USPTO to processing gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.